

Part Number	00822894	Name	Mill, string, watermelon, 12.250 OD, 6-5/8 Reg Pin x Box
Primary Legacy Number	822894	Version	A.2
Secondary Legacy Number	420000000003676	Is Prime	Not Set
Type	Separable	Source	Make
Submitter	Devarajan, Kannan 2005-10-26 08:06:16		
Checker		Promoter	
Described By	Document Number		Version
	D000178843		A.2
Classification	Weatherford/Fishing/Mills/String-Watermelon		
Attribute	Value	Attribute	Value
CONNECTION DOWN NAME	REG	CONNECTION DOWN SIZE	6.625 in
CONNECTION DOWN SIZE FRACTIONAL	6-5/8 in.	CONNECTION DOWN TYPE	box
CONNECTION UP NAME	REG	CONNECTION UP SIZE	6.625 in
CONNECTION UP SIZE FRACTIONAL	6-5/8 in.	CONNECTION UP TYPE	pin
DRESSED OUTSIDE DIAMETER	12.25 in	DRESSED OUTSIDE DIAMETER TYPE	Smooth
DRESSING MATERIAL	Crushed carbide	FISHING NECK DIAMETER	7.75 in
FISHING NECK LENGTH	18.0 in	INSIDE DIAMETER	3.50 in
MODIFIER	string	NOUN	Mill
NUMBER OF BLADES	8	TYPE	String

PDF Created: 2013-05-09 15:30:35 CDT		© Weatherford 2013 All rights reserved This document is copyrighted and whether containing patentable or non-patentable subject matter is and comprises the proprietary and confidential information of Weatherford International Ltd. and by receiving this document the recipient agrees that this document is loaned in confidence with the understanding that neither it nor the information in it will be reproduced or disclosed, in whole or in part for any purpose except the limited purpose for which it is loaned. This document and any facsimiles hereof shall be returned to Weatherford International Ltd. upon demand. PDM SYSTEM INFORMATION FOR PART 00822894 Mill, string, watermelon, 12.250 OD, 6-5/8 Reg Pin x Box
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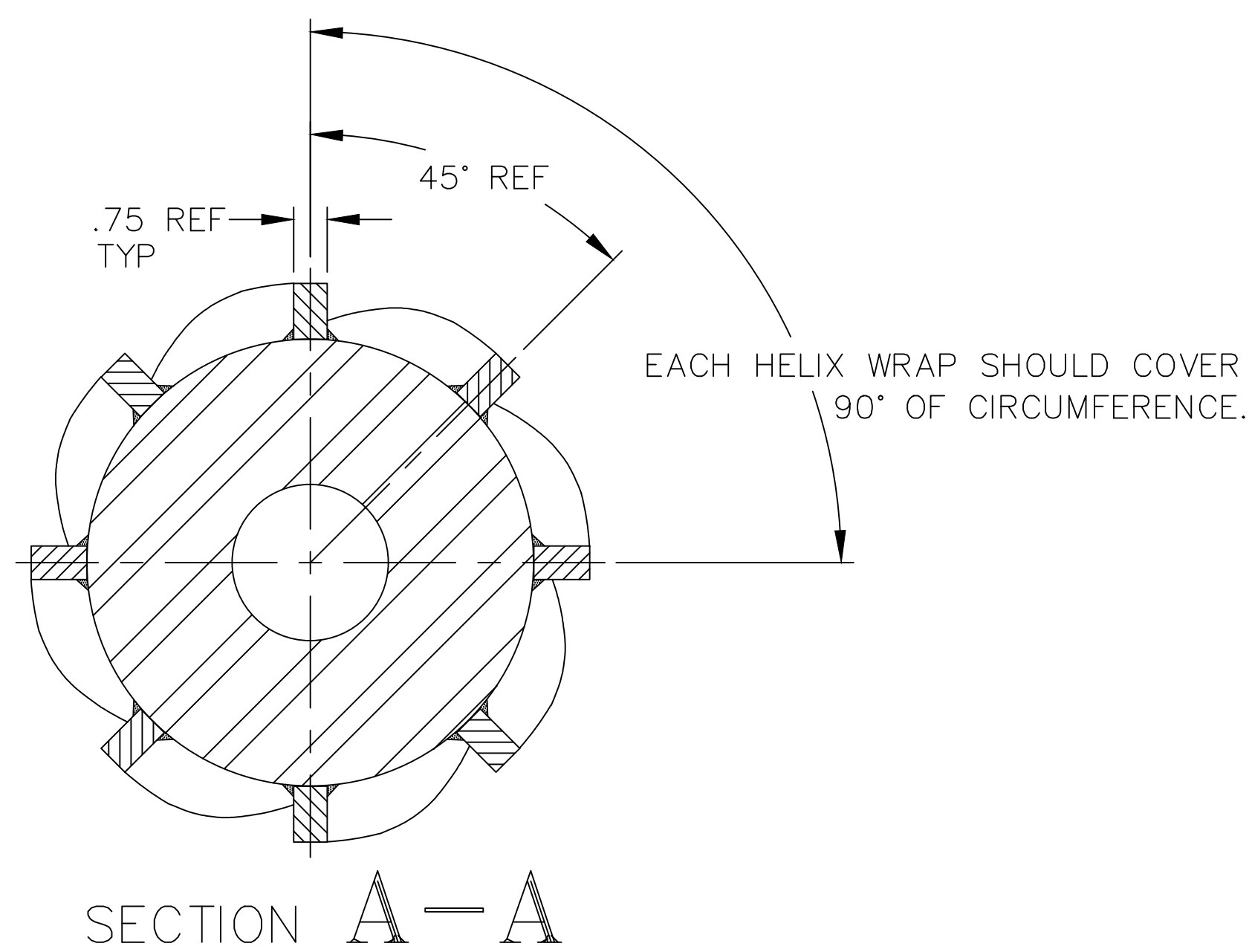
Line Number	Number	Name	Quantity	UOM	Reference Designator
3	00102759	Rod, carbide composite 0.250 DIA 0.250 LG IN	4.86	pounds	
4	00103236	Rod, carbide composite 0.438 DIA 0.438 LG IN	15.5	pounds	
5	00104547	WELD MEDIA, NICKEL SILVER 0.125 DIA IN FLUX COATED	10.76	pounds	
8	00822895	Mill, string, blank, 12.13-12.38 OD, 6-5/8 Reg pin x box	1.0	each	



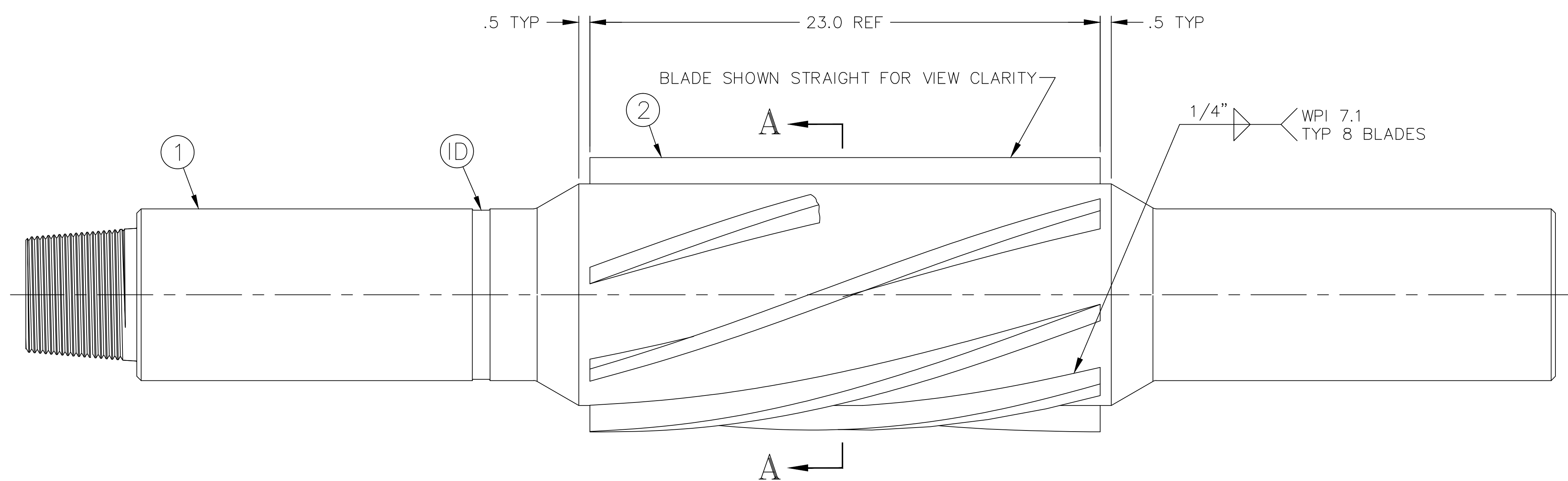
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PDM SYSTEM INFORMATION FOR PART 00822894
Mill, string, watermelon, 12.250 OD, 6-5/8 Reg Pin x Box



BODY DETAIL



ITEM 8 – BLANK DETAIL
(PART No. 00822895)

MILL OPTION CHART							
WINDCHILL PART No.	FINISHED DIA	DIA TOLERANCE	TURNED DIA	STYLE	DRESSED	DIM "A"	DIM "B"
TBA	12.13	+1/32 -0	12.16	S	Y	6.0"	8.5"
00822894	12.25	+1/32 -0	12.28	S	Y	6.0"	8.5"
TBA	12.38	+1/32 -0	12.41	S	Y	6.0"	8.5"
TBA	12.13	+1/32 -0	11.25	R	Y	10.0"	6.5"
TBA	12.25	+1/32 -0	11.38	R	Y	10.0"	6.5"
TBA	12.38	+1/32 -0	11.50	R	Y	10.0"	6.5"
TBA	12.13	+1/32 -0	12.16	S	N	6.0"	8.5"
TBA	12.25	+1/32 -0	12.28	S	N	6.0"	8.5"
TBA	12.38	+1/32 -0	12.41	S	N	6.0"	8.5"
TBA	12.13	+1/32 -0	11.25	R	N	10.0"	6.5"
TBA	12.25	+1/32 -0	11.38	R	N	10.0"	6.5"
TBA	12.38	+1/32 -0	11.50	R	N	10.0"	6.5"
TBA	12.25	+1/64 -0	11.38	R	Y	10.0"	6.5"
TBA	12.25	+1/64 -0	12.28	S	Y	6.0"	8.5"

A INITIAL RELEASE					$X \pm .1$ $Y \pm .03$	$X' \pm .5"$ $X'' - X' \pm 0'' - 30"$	SURFACE COATING: PHOSPHATE	SCALE 	12.15	12.50 DIA., 0 5/8 REG 1/8	
REV	DESCRIPTION OF REVISION	Rev'd By Date	Chkd By		$XXX \pm .005$ FRACTIONS $\pm 1/16$			THIRD ANGLE PROJECTION 	DRAWING NUMBER D000178843	SIZE D	PAGE 1 of 2

